Descriptive Summary

Languages: English
Contributing Institution: Special Collections & Archives, UC San Diego
9500 Gilman Drive
La Jolla 92093-0175
Title: Will Forman Navy Submersible Film Collection
Creator: Forman, Will, 1924-
Identifier/Call Number: SMC 0190
Physical Description: 12.6 GB of digital files (45 films)
Date (inclusive): 1961-1970
Abstract: Forty-five films (reformatted from the original 16mm) from the collection of Will Forman on U.S. Navy submersibles, particularly the development of Deep Jeep at the Naval Ordnance Test Station (NOTS) at China Lake, California.

Scope and Content of Collection
Forty-five films (reformatted to MPG from the original 16mm) from the collection of Will Forman on U.S. Navy submersibles, particularly the development of Deep Jeep at the Naval Ordnance Test Station (NOTS) at China Lake, California. The collection also includes footage of Deep View; Denise, the Cousteau soucoupe submersible; and travel in Japan and Japanese submersible technologies.

Biography
Willis “Will” R. Forman was a submersible designer, engineer, and project manager at the Naval Undersea Research & Development Center in San Diego, California. He participated in the development of the Deep Jeep and Deep View submersibles in the 1960s.

Forman loaned his films documenting submersible development work to the Library in 2010 for digitization; the original films were returned to him.

Preferred Citation
Will Forman Navy Submersible Film Collection. SMC 190. Special Collections & Archives, UC San Diego.

Acquisition Information
Acquired 2010

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Digital Content
This collection is exclusively digital.

Related Materials

Subjects and Indexing Terms
Oceanographic submersibles
Naval Ordnance Test Station (China Lake, Calif.)
Naval Undersea Research and Development Center

FILMS

Footprints in the Sea. Produced by U.S. Naval Ordnance Test Station Pasadena 1965
General note
Film presents deep ocean submersible work of the U.S. Navy’s Naval Ordnance Test Station. Features Jacques Cousteau’s “Denise” soucoupe submersible (Westinghouse), the U.S. Naval Ordnance Test Station’s Deep Jeep and Moray submersibles, and the CURV remotely operated vehicle. | Written on original label “Release Print #2A - Pasadena film branch, code P7525.” | Time: 00:24:00 | Color film, with sound.
**First Deep Jeep launch, Rincon Pier 1960-1971**

- General note
- Time: 00:27:03. | Color film, silent.


- General note
- Time: 00:16:42. | Color film, silent.

**Japan 1966**

- General note
- Aerial and ground footage of Japan and Japanese submarines taken during a trip in 1966.
- Time: 00:20:59. | Color film, silent.

**Deep Jeep - SCI 6A top 1964 December**

- General note
- Time: 00:23:57. | Color film, silent.

**Model Deep Jeep structural research 1964 December**

- General note
- Written on original label "Structural research, Southwest Research Inst." | Time: 00:13:11.
- Color film, silent.

**SCI - Range: Deep Jeep sea dives. Produced by U.S. Naval Ordnance Test Station Pasadena 1965 January**

- General note
- Time: 00:14:18. | Color film, silent.

**Deep Jeep 2500' U/M test, Santa Barbara 1965 January**

- General note
- Time: 00:13:34. | Color film, silent.

**Japan Jomiuri Kuroshio 1966**

- General note
- Aerial and ground footage of Japan and Japanese submarines taken during a trip in 1966.
- Time: 00:20:47. | Color film, silent.

**Deep Jeep - GMC first untethered 1960-1971**

- General note
- Time: 00:10:22. | Color film, silent.

**Deep jeep test - Material for TV release 1960-1971**

- General note
- Time: 00:05:02. | Color film, silent.

**Deep View ca. 1968**

- General note
- Film shows Navy's Deep View submersible development project, which continued work started with Deep Jeep. Film shows Deep Jeep model tested underwater and in ocean operations; and Deep View model in underwater testing for development purposes (DV was launched in 1971). | Time: 00:07:50. | Color film, with sound.
Deep Jeep Manned sea trial
   General note
   Written on original label "Smugglers Cove, Santa Cruz Isl." | Time: 00:12:28. | Color film, silent.

Diving locker, first trial 1960-1971
   General note
   Time: 00:08:32. | Color film, silent.

Roll #47, Deep View at Catalina Island 1960-1971
   General note
   Time: 00:06:20. | Color film, silent.

Roll #54, Deep View at Catalina Island 1960-1971
   General note
   Time: 00:06:45. | Color film, silent.

Underwater Anthropomorphic TV and DSSP Swimming TV. Produced by U.S. Naval Undersea Research and Development Center 1970 January
   General note

Project Deep Jeep 1/10 Scale Model testing study at the U.S. Navy Ordnance Test Station, China Lake, California 1968 June 12
   General note
   Three color films, silent.

Deep View Progress Report #1. Produced by U.S. Naval Undersea Research and Development Center 1971 February 3
   General note
   Written on original label "Glass hemisphere grinding unmoored sea trials (remote)." | Time: 00:10:57. | Color film, silent.

GMC Deep Jeep battery drop 1971 February 3
   General note
   Time: 00:06:43. | Black and white film, silent.

Early manned Deep Jeep 1971 February 3
   General note
   Time: 00:07:56. | Color film, silent.

Hikino and Sea See trials at Camp Edison, Shaver Lake 1960-1971
   General note
   Time: 00:12:48. | Color film, silent.

Launch of a large sphere (Kumu?) at sea 1969
   General note
   Written on original label (unintelligible): W's Test at Hokar. Time: 00:09:05. | Color film, silent.

First Kumu submersible sphere test 1969 May 29
   General note
   Time: 00:09:06. | Color film, silent.
Platform YFU 1964 December
General note
Time: 00:10:02. | Color film, silent.

Soucoupe dives 161 and 162 - Footage from submersible 1964 February 15
General note
Written on original label "Dives #161-162 WOA 9968 Univ of Calif." | Time: 00:10:07. | Black and white film, silent.

Japanese submersibles 1966
General note

Yomiuri Chi Chi, Japan 1968
General note
Time: 00:07:23. | Color film, silent.

Deep Jeep GMC - Early manned tests 1960-1971
General note
Time: 00:03:31. | Black and white film, silent.

Deep View (glass dome submersible) certification tests, Catalina. Produced by U.S. Naval Undersea Research and Development Center 1972 February
General note
Time: 00:05:02. | Color film, silent.

Deep Jeep hardware 1963 April 26
General note
Time: 00:05:55. | Color film, silent.

Deep View glass research 1960-1971
General note
Time: 00:04:47. | Color film, silent.

General note
Time: 00:04:04. | Color film, with sound.

Early tethered GMC Deep Jeep 1960-1971
General note
Time: 00:03:01. | Color film, silent.

Soucoupe/CURV: Handshake underwater 1964 December 2
General note
Time: 00:05:27. | Color film, silent.

Deep Jeep - Early propulsion tests 1960-1971
General note
Time: 00:02:55. | Color film, silent.
Deep Jeep - Early propulsion tests 1960-1971
General note
Time: 00:02:58. | Color film, silent.

Helicopter footage of Navy vessel carrying Deep Jeep, possibly China Lake 1964 December
General note
Time: 00:02:24. | Color film, silent.

Deep Jeep 1960-1971
General note
Time: 00:02:53. | Color film, silent.

Deep Jeep personnel 1964 December
General note
Time: 00:02:58. | Color film, silent.

First Deep Jeep unmanned dives 1960-1971
General note
Time: 00:02:08. | Color film, silent.

Grinding Deep View glass hemisphere 1960-1971
General note
Time: 00:02:03. | Color film, silent.

Kumu manned submersible sphere 1960-1971
General note
Time: 00:02:33. | Color film, silent.

Deep Jeep TV, China Lake 1960-1971
General note
Time: 00:01:39. | Color film, silent.

Deep Jeep - Glenn Minard 1960-1971
General note
Time: 00:01:59. | Color film, silent.